

Title (en)
Fotoelectric measuring device

Title (de)
Fotoelektrische Messvorrichtung

Title (fr)
Appareil de mesure photoélectrique

Publication
EP 1202043 B1 20110209 (DE)

Application
EP 00126446 A 20001206

Priority
• CA 2390744 A 20020614
• IT BZ20000044 A 20001026
• US 17771402 A 20020621

Abstract (en)
[origin: EP1202043A1] The device has a light source (1,2), a polarization filter (8) between the source and object (6), a photoelectric sensor (4), a polarization filter (9) between object and sensor, a measurement objective (3) and a device for rotating the polarization plane of one filter relative to the other and control electronics (5). At least one polarization filter is electronically controllable and its polarization plane is rotated by the control electronics.

IPC 8 full level
G01N 21/21 (2006.01); **G01N 21/25** (2006.01); **G02F 1/1347** (2006.01)

CPC (source: EP US)
G01N 21/21 (2013.01 - EP US)

Citation (examination)
• CH 532261 A 19721231 - HOFFMANN LA ROCHE [CH]
• AU 3904689 B1

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
EP 1202043 A1 20020502; EP 1202043 B1 20110209; CA 2390744 A1 20031214; IT 1316145 B1 20030328; IT BZ20000044 A1 20020426; US 2003234930 A1 20031225; US 7023548 B2 20060404

DOCDB simple family (application)
EP 00126446 A 20001206; CA 2390744 A 20020614; IT BZ20000044 A 20001026; US 17771402 A 20020621